

# General Environmental Incident Summary

**Incident:** 4024      **Date/Time Notice:** 2/21/2016      **DEM Incident No:**

**Responsible Party:** Liberty Oilfield Services

**Date Incident:** 2/20/2016      **Time Incident:** 1630      **Duration:**

**County:** McKenzie      **Twp:** 150      **Rng:** 94      **Sec:** 26      **Qtr:**

**Lat:** 47.78580      **Long:** -102.67070      **Method:** Calculated

**Location Description:** At approximately 3 miles North of the HWY 22/ BIA 12 Intersection, turn right onto WPX lease road. Follow the lease road for approximately 3 to 3.5 miles before turning left. Follow this road for approximately 1 mile. The well site will be on the left.

**Submitted By:** Robert Raup

**Affiliation:** WPX Energy

**Address:** 10471 One A St. SW

**City:** Killdeer

**State:** ND

**Zip:** 58640

## **Received By:**

**Contact Person:** Jimmy Barker  
5018 142nd Avenue NW  
Williston, ND 58801

**Distance Nearest Occupied Building:**

**Release Contained:** Yes

**Type of Incident:** Pump Leak

**Description of Released Contaminant:** Frac Fluids - Sand Laden Gel / Freshwater

**Volume Spilled:** 4.00 barrels

**Ag Related:** No

**EPA Extremely Hazardous Substance:** Unknown

**Reported to NRC:** No

## **Cause of Incident:**

A valve failed on a piece of equipment that was pumping fluids. Before being dispersed down hole, the fluids were released to the surface of the well pad.

## **Risk Evaluation:**

There were no immediate risks as the release was contained to the well pad surface.

**# of Fatalities:**

**# of Injuries:**

**Affected Medium:** 03 - soil

## **Potential Environmental Impacts:**

Aside from the removal of the impacted well pad soils, there are no potential environmental impacts.

## **Action Taken or Planned:**

The spill was contained to the surface of the well pad. As soon as it was discovered, the valve was immediately closed; therefore, stopping the release. Crews were on-site cleaning up the released fluids (sand laden gel) and removing impacted soils.

**Wastes Disposal Location:** To Be Determined. The waste will be disposed of at an approved facility.

**Agencies Involved:** MHA Energy

## ***Updates***

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***Date:*** 2/21/2016    ***Status:*** Reviewed - Assigned to Other Agency

***Author:*** Sues, Bill

***Updated Volume:***

***Notes:***

Release is within the MHA Nation.